Qty:

: PLUG

: D26511

AI4:

: 3/10/2006

: N/A

. D2651 REV. B



300 Um:

Each

Wednesday, 2/15/2006 3:50:29 PM

User:

Kim Johnston

Process Sheet

Drawing Name

Part Number

Material **Due Date**

Drawing Number

Project Number

Drawing Revision

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 25865

Estimate Number P.O. Number

: 10512

This Issue

First Issue

:NIA

Prsht Rev.

: 2/15/2006

: NC,

: NA : 25365

Type

: MACHINED PARTS

S.O. No. : NA

Written By Checked & Approved By

Comment

Previous Run

: Est: Est:

B 05.12.12 added deburr EC

Additional Product

Job Number:

Seq. #:

1.0

2.0

Machine Or Operation:

M6061T6R0500

6061-T6 Round Bar .500"

Comment: Qty.: 0.0421 f(s)/Unit Total: 12.6315 f(s)

Material: 6061-T6 (QQ-A-225/8) 0.500" Dia

(M6061T6R0500)

Batch:

MIGZGG

HARDINGE

HARDINGE CNC LATHE SMALL

Description:

Comment: HAAS CNC VERTICAL MACHINING #1

1- Turn as per Folio FA219 and Dwg D2651

M8 06103/05

2- Deburr

06/03/05

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPEC PARTS AS THEY COME OFF MACHINE

MS

06/03/0

me

308

308

4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

06/03/05

208

5.0

SMALL FAB

SMALL & MEDIUM FAB RESOURCE 1

Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr ias per dwg D2651

#11

Dart Ae	rospace	Ltd							
W/O:			WC	ORK ORDER CHANGES					
DATE STEP		PRO	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				· · · · · · · · · · · · · · · · · · ·					
Part No	:	PAR #:	Fault Cate	gory: NC	R: Yes⁄	No) DQA	A : 2	Date: <u>Ĉ</u>	16/67/25
	•				QA: N	/C Closed	d:	_ Date: _	
NCR:		V	VORK ORDI	ER NON-CONFORMANCE	(NCR	2)			
		Description of NC		Corrective Action Section B		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section	1	Chief Eng	QC Inspector
	·								

NOTE: Date & initial all entries

Date: Wednesday, 2/15/2006 3:50:29 PM User: Kim Johnston **Process Sheet Drawing Name: PLUG** Customer: CU-DAR001 Dart Helicopters Services Job Number: 25865 Part Number: D26511 Job Number: Seq. #: Description: **Machine Or Operation:** HAND FINISHING RESOURCE #1 HAND FINISHING1 6.0 Comment: HAND FINISHING RESOURCE #1 SAD Acid etch and Alodine as per QSI 005 4.1 POWDER COATING 7.0 Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 \$ 308 (Only larger section necessary) QC3 8.0 308 Comment: INSPECT POWDER COAT PACKAGING RESOURCE # 9.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock 06/07/14 DL Location: 10.0 DC DOCUMENT CONTROL Comment: DOCUMENT CONTROL 06.07.17 Inspection Level 21 Job Completion

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
		: 1								
Part No	•	P	AR #· Fault Category:	NCR: Yes	No DO	۸.	Date:	J		

NCR:					QA: N/	C Closed:	Date: _	
		,	WORK OR	DER NON-CONFORMANC	E (NCR)			
		Description of NC		Verification	Approval Chief Eng	Approval QC Inspector		
DATE	STEP	STEP Section A		Initial Action Description Chief Eng Chief Eng			Section C	
								_
			<u> </u>					1

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	25865
Description: Plug	Part Number:	D2651-1
Inspection Dwg: D2651 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.060	+/-0.005	್ಯಂದಿ				
0.375	+/-0.010	.378	/			
0.050 x 20°	+/-0.010	"OS Kaes				
Ø0.305	+0.000/-0.002	,304	/			
Ø0.438	+/-0.005	,436	/			
0.060	+/-0.005	,002				
0.090	+0.000/-0.002	.088				
0.045	+0.000/-0.002	.045	/			

Measured by:	MS	Audited by:	Inl	Prototype Approval:	N/A
Date:	06/03/05	Date:	06/63/06	Date:	Wilderson

Rev	Date	Change	Revised by	Approved
Α	03.12.22	New Issue	KJ/RF	

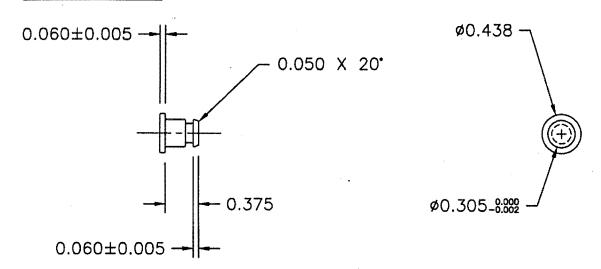




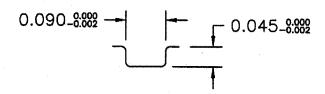
		The second second	The second of the second			
DESIGN	4 DRAWN			AEROSI ESBURY, ONTA	PACE LTD RIO, CANADA	
CHECKE	APPRO	DRAWING	NO.			REV. B
9	f c	# D265	1		SHEET	1 OF 1
DATE		TITLE				SCALE
03.12	.19	PLUG	i			1:1
Α	97.	.03.25 NEW	ISSUE			
В	03.	.12.19 ADD	POWDER	COAT. M	S28775-008	:

O3.12.19

D2651-1 PLUG:



GROOVE DETAIL (SCALE 5:1)



D2651-1 PLUG

- 1) MATERIAL: 6061-T6 (QQ-A-225/8) OR 1100-0 (QQ-A-225/1)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHEWISE SMOTED
- 4) ALL DIMENSIONS ARE IN INCHES

5) BREAK ALL SHARP EDGES 0.010 MAX

D2651-3 O-RING

1) MATERIAL: BUNA N, 70 DUROMETER 3/16 ID, 5/16 OD, 1/16 WIDTH (PARKER 2-008, MS28775-008 OR EQUIVALENT) RETURN TO ENGINEERING

UNCONTROLLED COPY SUBJECT TO AMENDMENT

WITHOUT NOTICE

work ORDER NO. 25865

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